

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hon Wah Chin

Attorney Docket No.: CISCPO54

Application No.: 09/164,388

Examiner: Prieto, B.

Filed: September 30, 1998

Group: 2152

Title: REDUCING CPU OVERHEAD IN THE  
FORWARDING PROCESS

Pre-Amend D  
#19  
T.D.  
03/17/03

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Assistant Commissioner for Patents, Washington, DC 20231 on March 7, 2003.

Signed: \_\_\_\_\_

Deborah Neill

PRELIMINARY AMENDMENT

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Technology Center 2100

Assistant Commissioner for Patent  
Washington, D. C. 20231

Sir:

Please amend the claims as follows. Both a marked-up copy of the claims and a clean replacement copy of the claims are provided for the convenience of the Examiner.

In the CLAIMS:Please **CANCEL** claim 44.Please **AMEND** the claims as follows:

1. (Three Times Amended) A method for providing an inbound controller for a router, the router having an inbound port and an outbound port, a memory, and a CPU, the inbound controller being adapted for receiving an inbound packet at the inbound port, the method comprising:

providing a plurality of inbound queues for the inbound port;